

## Walker, Stuart

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**From:** Kathleen Thiessen [kmt@orrisk.com]  
**Sent:** Friday, March 14, 2014 5:17 PM  
**To:** Walker, Stuart  
**Subject:** Fwd: Writeup of EPA's Late-Phase RDD/IND Tabletop Exercise  
**Attachments:** all-pages.pdf; ATT00001.htm; pic11171.jpg; ATT00002.htm

Begin forwarded message:

**From:** [Walker.Stuart@epamail.epa.gov](mailto:Walker.Stuart@epamail.epa.gov)  
**Date:** April 17, 2007 6:00:00 PM EDT  
**To:** Kathleen Thiessen <[kmt@senes.com](mailto:kmt@senes.com)>  
**Subject:** Fw: Writeup of EPA's Late-Phase RDD/IND Tabletop Exercise

Hi Kathy, we finally got this out in draft

This email transmits a write-up of EPA's February 26 Pilot tabletop training exercise on response actions to achieve final cleanup levels after an Radiological Dispersal Device (RDD or "dirty bomb") and an Improvised Nuclear Device (IND). Emailed comments are requested by COB Friday May 9. I have scheduled a meeting/conference call on Monday April 30 to help answer questions to facilitate your comments. (See attached file: all-pages.pdf)

Other than your immediate colleagues working on RDD or IND cleanup issues to assist your review, please do not share this draft. If you have questions, please email me or call me at (703) 603-8748.

This one day tabletop exercise was held Monday, February 26 in San Francisco and involved EPA Regional staff. This pilot tabletop exercise provides the groundwork and process for subsequent tabletop exercises that would involve other EPA regions, along with state/local officials and stakeholders. Key objectives included testing the application of technical guidance that are currently available or in development by EPA, conduct optimization discussions using a CERCLA type approach as a benchmark (e.g., 10-4 to 10-6 cancer risk and ARARs) including examination of cleanups with residual risks greater than 10-4 (e.g., 10-3, 10-2, 10-1). The exercise was conducted during the late-phase timeframe.

Many of you receiving this email contributed information that was used during the development of the tabletop, or you participated in the tabletop, and your efforts are greatly appreciated.

I am distributing this writeup to solicit comments/information that

would improve the technical basis for subsequent tabletops. In particular, any information on modeling improvements sought on page 1-16 would be greatly appreciated. Please send me comments by COB Friday May 9 so that we can include your information in the development of the next tabletop.

I have scheduled a meeting to answer questions about this project at EPA's Potomac Yards South building (conference room 5100) for Monday, April 30, 2:00 to 4:00 pm EST. I also have a conference line for those who might want to call in. Call in number: (866) 299-3188, Conference code 7036038748

The address for EPA's Potomac Yards is:  
2777 Crystal Drive (One Potomac Yard)  
Arlington, Virginia 22202

Here is a map of Crystal City which points out the new building  
(Embedded image moved to file: pic11171.jpg)